

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	09/870,451
Filing Date	June 1, 2001
First Named Inventor	Catherwood, et al.
Examiner Name	Daniel H. Pan
Art Unit	2183
Attorney Docket No.	068354.1465

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 02-0383

Deposit Account Name Baker Botts L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent		-20** =		X		=	
Multiple Dependent		-3** =		X		=	

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.101	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

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Technology Center 2100

SUBMITTED BY

(Complete if applicable)

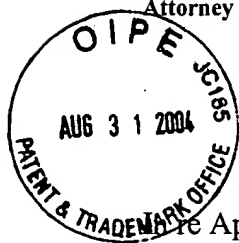
Name (Print/Type)	Paul N. Katz	Registration No. (Attorney/Agent)	35,917	Telephone	713.229.1343
Signature	Paul N. Katz	Date	August 31, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EV448726800US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

CATHERWOOD, ET AL.

Serial No.: 09/870,451

Filed: JUNE 1, 2001

Title: "REPEAT INSTRUCTION WITH
INTERRUPT"

§
§ Group Art Unit: 2183
§
§
§ Examiner: DANIEL H. PAN
§
§
§ Atty. Docket No.: 068354.1465
§
§
§

CERTIFICATE OF MAILING VIA EXPRESS MAIL
37 C.F.R. 1.10

PURSUANT TO 37 C.F.R. §1.10, I HEREBY CERTIFY THAT I HAVE
KNOWLEDGE AND A REASONABLE BASIS FOR BELIEF THAT THIS
CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES
POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE ON
THE DATE INDICATED BELOW AND IS ADDRESSED TO:

MAIL STOP AMENDMENT
HONORABLE COMMISSIONER FOR PATENTS
P.O. Box 1450
ALEXANDRIA, VA 22313-1450.

Paul N. Katz
PAUL N. KATZ

REG. NO. 35,917

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Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Technology Center 2100

Dear Sir:

Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that
the art listed on the attached PTO-1449 form be considered and cited in the examination of the
above-identified application.

09/02/2004 MBLANCO 00000002 09870451

01 FC:1806

180.00 OP

Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), Applicants do not represent that a search has been made and do not admit that these references are, or are considered to be, material to the patentability of the present application.

Enclosed herein is Check No. 900069 in the amount of \$180.00. Should the Commissioner deem that any additional fees are due, Applicants respectfully request that the Commissioner accept this as a Petition Therefor, and further direct the Commissioner to debit any fees due from Baker Botts L.L.P. **Deposit Account No. 02-0383, Order No. 068354.1465**

Also enclosed with this mailing is a postcard to acknowledge receipt of this filing.

Respectfully submitted,

BAKER BOTTS L.L.P. (023640)

By: Paul N. Katz
Paul N. Katz
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E-Mail: paul.katz@bakerbotts.com
ATTORNEY FOR APPLICANTS

DATE: August 31, 2004

PTO-1449 Information Disclosure Citation in an Application	Application No. 09/870,451	Applicant(s) Catherwood et al.	
	Docket Number 068354.1465	Group Art Unit 2183	Filing Date June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	3771146	11/6/73	Cotton et al.	710	260	1/22/73
B.	3781810	12/25/73	Downing	340	172.5	4/26/72
C.	3886524	5/27/75	Appelt	710	110	10/18/73
D.	4025771	5/24/77	Lynch et al.	708	521	3/25/74
E.	4074353	2/14/78	Woods et al.	710	264	3/24/76
F.	4090250	5/16/78	Carlson et al.	712	234	9/30/76
G.	4323981	4/6/82	Nakamura	364	749	10/23/78
H.	4379338	4/5/83	Nishitani et al.	708	552	11/21/80
I.	4398244	8/9/83	Chu et al.	364	200	5/7/80
J.	4408274	10/4/83	Wheatley et al	364	200	9/29/80
K.	4451885	5/29/84	Gerson et al.	708	200	3/1/82
L.	4472788	9/18/84	Yamazaki	364	900	8/27/81
M.	4481576	11/6/84	Bicknell	364	200	3/19/82
N.	4488252	12/11/84	Vassar	364	748	2/22/82
O.	4511990	4/16/85	Hagiwara et al.	364	748	10/15/81

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
P.	01037424 A	2/1989	JP (w/abstract)	H03M	001/82		X
Q.	0 554 917 A2	8/11/93	EP	G06F	9/26	X	
R.	96/11443	4/18/96	WO	G06F	15/78	X	
S.	0 855 643 A1	07/29/98	EP	G06F	9/30	X	
T.	0 992 888	12/04/00	EP	G06F	9/32	X	
U.	0 992 889	12/14/00	EP	G06F	9/32	X	

NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

V.	Moon B I et al.: "A 32-bit RISC Microprocessor with DSP Functionality: Rapid Prototyping" IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E84-A no. 5, pages 1339-1347, XP001060025 ISSN: 0916-8508	5/2001
W.	Turley J: "Balancing Conflicting Requirements When Mixing RISC, DSPs" Computer Design, Pennwell Publ. Littleton, Massachusetts, IS, vol. 37, no. 10, pages 46, 48, 50-53, XP000860706 ISSN:0010-4566	10/1998
X.	Levy M: "Microprocessor and DSP Technologies Unite for Embedded Applications" EDN Electrical Design News, Cahners Publishing Co., Newtown Massachusetts, US, no. Europe, pages 73-74, 76, 78-80, XP000779113 ISSN: 0012-7515	3/2/1998

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



PTO-1449 Information Disclosure Citation in an Application	Application No. 09/870,451	Applicant(s) Catherwood et al.	
	Docket Number 068354.1465	Group Art Unit 2183	Filing Date June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	4556938	12/3/85	Parker et al.	364	200	2/22/82
B.	4626988	12/2/86	George	364	200	3/7/83
C.	4730248	3/8/88	Watanabe et al.	364	200	8/30/84
D.	4742479	5/3/88	Kloker et al.	364	746	3/25/85
E.	4768149	8/30/88	Konopik et al.	364	200	8/29/85
F.	4779191	10/18/88	Greenblatt	711	2	4/12/85
G.	4782457	11/1/88	Cline	364	715.04	8/18/86
H.	4800524	1/24/89	Roesgen	364	900	12/2/87
I.	4807172	2/21/89	Nukiyama	364	715.08	2/17/87
J.	4829420	5/9/89	Stahle	364	200	6/29/87
K.	4829460	5/9/89	Ito	364	715.08	10/14/87
L.	4839846	6/13/89	Hirose et al.	364	748	3/12/86
M.	4841468	6/20/89	Miller et al.	708	625	3/20/87
N.	4872128	10/3/89	Shimizu	364	715.08	2/17/88
O.	4882701	11/21/89	Ishii	364	900	9/23/88
P.	4926371	5/15/90	Vassiliadis et al.	708	628	12/28/88
Q.	4941120	7/10/90	Brown et al.	364	748	4/17/89

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
R.							
S.							

NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

T.	Intel, Pentium Processor Family Developer's Manual, Volume 3: Architecture and Programming Manual, , Pages 3-1, 3-2, 3-15, 14-1 to 14-30, 18-7, and 25-289 to 25-292	1995
U.	Intel, Embedded Intel486 Processor Family Developer's Manual, pgs. 2-2, 3-17, 3-37, 4-5, 4-6, 10-1 to 10-12, 12-1 to 12-10	10/1997
V.	Moore, M "Z80 Family Interrupt Structure". Barleywood (online), retrieved from the internet <URL: http://www.gaby.de/z80/1653.htm >	1997
W.	PCT Search Report based on PCT/US02/16706, 6 pages	Mailed 9/27/02
X.	PCT Search Report based on PCT/US02/16705, 7 pages	Mailed 9/9/02
Y.	PCT Search Report based on PCT/US02/16921, 4 pages	Mailed 10/18/02

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449 AUG 31 2004 Information Disclosure Citation in an Application	Application No.	Applicant(s)	
	09/870,451	Catherwood et al.	
	Docket Number	Group Art Unit	Filing Date
	068354.1465	2183	June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	4943940	7/24/90	New	364	748	9/27/84
B.	4959776	9/25/90	Deerfield et al.	364	200	12/5/88
C.	4977533	12/11/90	Miyabayashi et al.	364	726	10/10/89
D.	4984213	1/8/91	Abdoo et al	365	230.03	2/21/89
E.	5007020	4/9/91	Inskeep	364	900	5/7/90
F.	5012441	4/30/91	Retter	364	900	11/24/86
G.	5032986	7/16/91	Pathak et al.	364	200	9/22/89
H.	5034887	7/23/91	Yasui et al.	364	200	7/27/90
I.	5038310	8/6/91	Akagiri et al.	364	715.04	4/19/90
J.	5040178	8/13/91	Lindsay et al.	371	21.5	5/12/89
K.	5056004	10/8/91	Ohde et al.	264	200	10/14/88
L.	5099445	3/24/92	Studor et al.	364	715.08	12/26/89
M.	5101484	3/31/92	Kohn	395	375	2/14/89
N.	5117498	5/26/92	Miller et al.	395	775	9/19/90
O.	5121431	6/9/92	Wiener	713	174	7/2/90
P.	5122981	6/16/92	Taniguchi	364	748	3/23/89
Q.	5155823	10/13/92	Tsue	395	400	4/17/89
R.	5177373	1/5/93	Nakamura	307	265	9/27/91
S.	5197023	3/23/93	Nakayama	364	748	10/31/91
T.	5197140	3/23/93	Balmer	395	400	11/17/89
U.	5206940	4/27/93	Murakami et al.	395	400	8/27/91
V.	5212662	5/18/93	Cocanougher et al.	364	748	9/11/90
W.	5239654	8/24/93	Ing-Simmons et al.	395	800	11/17/89
X.	5276634	1/4/94	Suzuki et al.	364	748	8/20/91

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
Y.						

NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

Z.	
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449 Information Disclosure Citation in an Application	Application No.	Applicant(s)	
	09/870,451	Catherwood et al.	
	Docket Number	Group Art Unit	Filing Date
	068354.1465	2183	June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5282153	1/25/94	Bartkowiak et al.	364	716	4/6/93
B.	5327543	7/5/94	Miura et al.	395	375	4/23/90
C.	5327566	7/5/94	Forsyth	395	775	7/12/91
D.	5375080	12/20/94	Davies	364	736.5	12/18/92
E.	5379240	1/3/95	Byrne	364	715.08	3/8/93
F.	5392435	2/21/95	Masui et al.	395	725	9/29/93
G.	5418976	5/23/95	Iida	395	800	12/21/92
H.	5422805	6/6/95	McIntyre et al.	708	625	10/21/92
I.	5432943	7/11/95	Mitsubishi	395	725	4/19/93
J.	5448703	9/5/95	Amini et al.	395	290	5/28/93
K.	5448706	9/5/95	Fleming et al.	395	421.07	5/13/92
L.	5463749	10/31/95	Wertheizer et al.	395	437	1/13/93
M.	5469377	11/21/95	Amano	364	748	8/18/93
N.	5471600	11/28/95	Nakamoto	395	405	2/22/95
O.	5497340	3/5/96	Uramoto et al.	364	745	6/14/93
P.	5499380	3/12/96	Iwata et al.	395	800	5/18/04
Q.	5504916	4/2/96	Murakami et al.	395	800	9/28/93
R.	5517436	5/14/96	Andreas et al.	364	736	6/7/94
S.	5525874	6/11/96	Mallarapu et al.	318	254	1/30/95
T.	5548544	8/20/96	Matheny et al.	364	745	10/14/94
U.	5561619	10/1/96	Watanabe et al.	364	736.5	9/20/94
V.	5564028	10/8/96	Swoboda et al.	395	375	1/11/94
W.	5568380	10/22/96	Broadnax et al.	364	184	8/30/93

FOREIGN PATENT DOCUMENTS

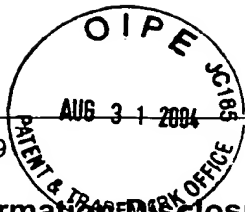
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
X.						

NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

Y.	
Z.	

EXAMINER	DATE CONSIDERED
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PTO-1449

Application No.

Applicant(s)

09/870,451

Catherwood et al.

**Information Disclosure Citation
in an Application**

Docket Number

Group Art Unit

Filing Date

068354.1465

2183

June 1, 2001

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A.	5568412	10/22/96	Han et al.	364	748	11/29/94
	B.	5596760	1/21/97	Ueda	395	588	12/9/92
	C.	5600813	2/4/97	Nakagawa et al.	395	421.07	2/9/93
	D.	5611061	3/11/97	Yasuda	395	591	11/24/93
	E.	5619711	4/8/97	Anderson	395	800	6/29/94
	F.	5638524	6/10/97	Kiuchi et al.	395	375	5/17/95
	G.	5642516	6/24/97	Hedayat et al.	395	733	10/14/94
	H.	5649146	7/15/97	Riou	395	421.07	3/30/95
	I.	5651121	7/22/97	Davies	395	376	12/18/92
	J.	5657484	8/12/97	Scarrá	395	561	12/27/94
	K.	5659700	8/19/97	Chen et al.	395	421.07	2/14/95
	L.	5682339	10/28/97	Tam	364	715.08	5/26/95
	M.	5689693	11/18/97	White	395	565	4/26/94
	N.	5694350	12/2/97	Wolrich et al.	364	788	6/30/95
	O.	5696711	12/9/97	Makineni	364	748.03	12/22/95
	P.	5706460	1/6/98	Craig et al.	395	380	3/19/91
	Q.	5706466	1/6/98	Dockser	395	452	1/13/95
	R.	5715470	2/3/98	Asano et al.	395	800	9/27/93
	S.	5737570	4/7/98	Koch	395	872	4/28/97
	T.	5740095	4/14/98	Parant	364	760	7/12/95
	U.	5740419	4/14/98	Potter	395	588	7/22/96
	V.	5740451	4/14/98	Muraki et al.	395	733	10/28/96
	W.	5748516	5/5/98	Goddard et al.	364	748.03	9/26/95

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	X.						YES	NO
	Y.							

NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

	Z.	
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EXAMINER

DATE CONSIDERED

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	09/870,451	Catherwood et al.	
	Docket Number	Group Art Unit	Filing Date
	068354.1465	2183	June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5748970	5/5/98	Miyaji et al.	395	733	4/30/96
B.	5764555	6/9/98	McPherson et al.	364	748.03	3/13/96
C.	5765216	6/9/98	Weng et al.	711	214	6/17/96
D.	5765218	6/9/98	Ozawa et al.	711	219	3/10/95
E.	5774711	6/30/98	Henry et al.	395	591	7/26/96
F.	5778416	7/7/98	Harrison et al.	711	5	4/3/97
G.	5790443	8/4/98	Shen et al.	364	746	3/19/96
H.	5808926	9/15/98	Gorshtein et al.	364	748.11	9/24/96
I.	5812439	9/22/98	Hansen	364	748.03	10/10/95
J.	5812868	9/22/98	Moyer et al.	395	800.23	9/16/96
K.	5825730	10/20/98	Nishida et al.	369	44.32	3/8/96
L.	5826072	10/20/98	Knapp et al.	395	567	11/13/95
M.	5826096	10/20/98	Baxter	395	800.24	5/19/95
N.	5828875	10/27/98	Halvarsson et al.	395	588	5/29/97
O.	5862065	1/19/99	Muthusamy	364	736.5	2/13/97
P.	5867726	2/2/99	Ohsuga et al.	395	800.32	4/10/96
Q.	5875342	2/23/99	Temple	395	733	6/3/97
R.	5880984	3/9/99	Burchfiel et al.	364	748.07	1/13/97
S.	5892697	4/6/99	Brakefield	364	748.02	12/19/95
T.	5892699	4/6/99	Duncan et al.	364	760.4	9/16/97
U.	5894428	4/13/99	Harada	364	724.03	7/28/97
V.	5900683	5/4/99	Rinehart et al.	307	126	12/23/97
W.	5909385	6/1/99	Nishiyama et al.	364	760.03	4/1/97

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PTO-1449

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Applicant(s)

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Catherwood et al.

Docket Number

Group Art Unit

Filing Date

068354.1465

2183

June 1, 2001

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A.		5917741	6/29/99	Ng	364	748.03	8/29/96
B.		5918252	6/29/99	Chen et al.	711	217	11/25/96
C.		5930159	7/27/99	Wong	364	745.01	10/17/96
D.		5930503	7/27/99	Drees	395	651	12/29/95
E.		5936870	8/10/99	Im, Jin Hyeock	364	745.03	8/15/97
F.		5937199	8/10/99	Temple	395	335	6/3/97
G.		5938759	8/17/99	Kamijo	712	209	12/19/97
H.		5941940	8/24/99	Prasad et al.	708	523	6/30/97
I.		5943249	8/24/99	Handlogten	364	748.02	4/25/97
J.		5944816	8/31/99	Dutton et al.	712	215	5/17/96
K.		5951627	9/14/99	Kiamilev et al.	708	404	11/14/96
L.		5951679	9/14/99	Anderson, et al.	712	241	10/31/97
M.		5978825	11/2/99	Divine et al.	708	525	11/14/97
N.		5983333	11/9/99	Kolagotia et al.	711	219	8/27/97
O.		5991787	11/23/99	Abel et al.	708	400	12/31/97
P.		5991868	11/23/99	Kamiyama et al.	712	32	5/19/94
Q.		5996067	11/30/99	White	712	224	10/28/97
R.		6009454	12/28/99	Dummernuth	709	108	11/10/97
S.		6014723	1/11/00	Tremblay et al.	711	1	1/23/97
T.		6018757	1/25/00	Wong	708	525	8/8/96
U.		6026489	2/15/00	Wachi et al.	712	241	4/26/95
V.		6044392	3/28/00	Anderson et al.	708	551	8/4/97
W.		6044434	3/28/00	Oliver	711	110	9/24/97

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	A.	6049858	4/11/00	Kolagotia et al.	711	217	8/27/97
	B.	6058409	5/2/00	Kozaki et al.	708	409	8/5/97
	C.	6058410	5/2/00	Sharangpani	708	551	12/2/96
	D.	6058464	5/2/00	Taylor	711	217	7/9/96
	E.	6061711	5/9/00	Song et al.	709	108	8/19/96
	F.	6061780	5/9/00	Shippy et al.	712	204	1/23/98
	G.	6061783	5/9/00	Harriman	712	224	11/13/96
	H.	6076154	6/13/00	Van Eijndhoven et al	712	24	1/16/98
	I.	6084880	7/4/00	Bailey et al.	370	395	6/30/97
	J.	6101521	8/8/00	Kosiec	708	550	3/25/98
	K.	6101599	8/8/00	Wright et al.	712	228	6/29/98
	L.	6115732	9/5/00	Oberman et al.	708	625	5/8/98
	M.	6128728	10/3/00	Dowling	712	228	12/12/97
	N.	6134574	10/17/00	Oberman et al.	708	551	5/8/98
	O.	6144980	11/7/00	Oberman	708	627	1/28/98
	P.	6145049	11/7/00	Wong	710	267	12/29/97
	Q.	6181151	1/30/01	Wasson	324	765	10/28/98
	R.	6205467	3/20/01	Lambrech et al.	709	108	11/14/95
	S.	6209086	3/27/01	Chi et al.	712	244	11/10/98
	T.	6243786	6/5/01	Huang et al.	710	262	12/23/98
	U.	6243804	6/5/01	Cheng	712	228	7/22/98
	V.	6260162	7/10/01	Typaldos et al.	714	55	10/31/98
	W.	6292866	9/18/01	Zaiki et al.	710	264	3/30/99

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B.		6315200	11/13/01	Silverbrook et al.	235	454	7/10/98
C.		6356970	3/12/02	Killian et al.	710	269	5/28/99
D.		6377619	4/23/02	Denk et al.	375	232	9/26/97
E.		6397318	5/28/02	Peh	711	220	4/2/98
F.		6412081	6/25/02	Koscal et al.	714	34	1/15/99
G.		6487654	11/26/02	Dowling	712	244	12/12/01
H.		2002/0194466	12/19/02	Catherwood et al.	712	241	6/1/01
I.		6523108	2/18/03	James et al.	712	224	11/23/99
J.		6564238	5/13/03	Kim et al.	708	513	2/2/00
K.		2003/0093656	5/15/03	Masse et al.	712	241	10/1/99
L.		6633970	10/14/03	Clift et al.	712	217	12/28/99
M.		6658578	12/2/03	Laurenti et al.	713	324	10/1/99
N.		6681280	1/20/04	Miyake et al.	710	261	10/4/00
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